ATTORNEY'S DOCKET NO.: 062680

' U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE DATE: June 21, 2006									
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. Application. No. (if known):									
INTERNATIONAL APPLICATION NO.: INTERNATIONAL FILING DATE: PRIORITY DATE CLAIMED: December 10, 2004 INTERNATIONAL FILING DATE: PRIORITY DATE CLAIMED: December 25, 2003									
TITLE OF INVENTION: PHOTOCATALYST SHEET AND METHODS OF WELDING AND MANUFACTURING THE SAME									
APPLICANT(S) FOR DO/EO/US: Hiroshi TOYODA et al.									
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🛚	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🖾	This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛚	The US has been elected (Article 31).								
5. 🖾	A copy of the International Application as filed (35 U.S.C. 371(c)(2)): a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☐ has been transmitted by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)								
6. 🛚	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. ☑ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🛚	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.								
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9 • ⊠	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. 🛛	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ITEMS	11. TO 20. BELOW CONCERN OTHE	R DOCUMENT(S) OR INFORMATION INCLUI	DED:						
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report, PTO/SB/08 and 13 docs.								
12. 🛚	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: TAIYO KOGYO CORPORATION, Osaka-shi, Japan								
13. 🛛	Please publish the assignee data with the application. A preliminary amendment.								
14. 🛛	An Application Data Sheet under 37 C.F.R. 1.76								
⁴ 5. □	A substitute specification.								
16.	A change of power of attorney and/or address letter.								
17. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.								
18. 🗌	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. 🗌	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🛛	Other items or information: 7 sheets of drawings								

U.S. API	U.S. APPLICATION NO. 615 thrown INTERNATIONAL APPLICATION NO. PCT/JP2004/018854			DATE: June 21, 2006				
The following fees are submitted:					CALCULATIONS	PTO USE ONLY		
21. 🖂 22. 🖾	,	onal Stage Fee	\$ 300.00					
provision	tional prelimi s of PCT Arti situations	nary examination repor cle 33(1)-(4)	\$ 200.00					
an Interna Internatio	e (37 CFR 1.4 ational Search	tage Search Fee 145(a)(2) has been paid ing Authority eport prepared and prov	\$ 400.00					
		ENT	\$ 900.00					
		for furnishing the oaity date (37 CFR 1.49)						
CLA	AIMS	NUMBER FILED	NUMBER EXTRA	RATE				
TOTAL		40 -20 =	20	X \$ 50.00	\$1,000.00			
INDEPE	NDENT	8 - 3 =	5	X \$ 200.00	\$1,000.00			
		aims(s) (if applicable)	+ \$360.00	\$ 360.00			
		CALCULATIONS =			\$3,260.00			
	National Stage Application Size Fee-for each additional 50 sheets that exceeds 100 sheets							
\$ 250.00		~11	10 11 11 01 07	77 10 107 100				
Reduction	n by 1/2 for	filing by small entity,						
SUE	BTOTAL =				\$3,260.00			
			English translation later the	han 30 months from				
	est claimed properties of the	riority date (37 CFR 1	.492(t)). +	· · ·	62.260.00			
			t (37 CFR 1.21(h)). The	accionment must be	\$3,260.00			
accompa		propriate cover sheet	\$ 40.00					
	FEES ENCL		\$3,300.00					
			Amount to be: refunded charged	\$ \$				
a. A check in the amount of \$3,300.00 to cover the above fees is enclosed. (\$300.00 for basic national stage fee; \$400.00 for national stage search fee; \$200.00 for national stage examination fee; \$1,000.00 for 5 additional independent claims; \$1,000.00 for 20 additional claims; \$360.00 for multiple dependent claims and \$40.00 for the assignment recordation cover sheet).								
b. 🗆	b. Please charge my Deposit Account No. 50-2866 in the amount of \$ to cover the above fees.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2866.								
NOTE:	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.							
Send All	Send All Correspondence To: WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue NW, Suite 700 Washington, DC 20036 CUSTOMER NO. 38834							
Typed or Printed Name: Stephen G. Adrian Reg. No.: 32,878								
Signature	Signature Date: June 21, 2006							
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